

1. Description

The Binary™ 4 or 7 Port USB 2.0 Powered Hub is a perfect solution for providing additional USB 2.0 connections to any device with an available USB port.

A separate power supply is included to provide stable DC voltage on all USB ports. This eliminates issues with voltage to connected devices.

An all metal chassis and integrated mounting ears allow a variety of options for out-of-sight placement that's in reach when needed. Its compact size can be a great space saver for a cluttered desk, or an easy way to add ports in a conference room to connect speakers with ease.

This hub is also "plug-n-play" compatible, meaning it can be plugged into the computer and the driver is automatically set up in a few moments.

1.1. Package Contents

- USB 2.0 Hub
- 1 x Power Adapter
- 1 x USB Cable
- 1 x User Manual

1.2. Installation

1. Requirements

- A computer with one available USB 2.0 port
- Microsoft® Windows® 2000/ XP(32/64bit)/ 2003(32/64bit)/ Vista(32/64bit)/ 7(32/64bit), Linux®, and Mac OS® 8.6 or up

2. Important Guidelines

- The USB hub is not designed to provide charging power for devices.
- Limit passive USB cables to 16 feet. Longer cables must be active type.

3. Powering the Hub

Using the external power supply is optional but highly recommended. The USB port on the computer is meant to provide enough power for one device. If voltage drops too low, the connected devices may not function properly. Connect the power supply to 120V AC power.

4. USB Connections

The hub is equipped with one USB "B" port for connecting the computer to the hub. When the connection is made, the computer should auto-detect the hub and install the driver to support it. The operating system will acknowledge when the hub is ready to be used as a 'Generic USB Hub' (Windows). No driver loading is required for a Mac.

After the hub is recognized by the computer, additional devices may be connected. Installation is complete.

2. Specifications

	B-USB2-HUB4P	B-USB2-HUB7P
Interface	USB 2.0/1.1/1.0	USB 2.0/1.1/1.0
Ports	(4) USB 2.0 A-f locking (1) USB 2.0 B-f locking	(7) USB 2.0 A-f locking (1) USB 2.0 B-f locking
Max Data Rate	480Mbps	480Mbps
Supported OS	Windows 8/7/Vista/XP/2000 MAC OS 10.7/10.8	Windows 8/7/Vista/XP/2000 MAC OS 10.7/10.8
LED Indicators	(1) Link/AC Power, (4) USB Port	(1) Link/AC Power, (7) USB Port
Power Modes	USB bus-power; DC self-power	USB bus-power; DC self-power
Power Supply	5VDC 3A included	5VDC 4A included
USB Cable	USB 2.0 A(m) - B(m) locking 2M	USB 2.0 A(m) - B(m) locking 2M
Dimensions	5.91"W x 0.87"H x 2.36"D	10.12"W x 0.87"H x 2.36"D
Weight	0.51 lbs	0.75 lbs
Housing	Metal Chassis with Ears	Metal Chassis with Ears
Environment	Operating Temp: 32°-158° F Storage Temp: -13°-185° F	Operating Temp: 32°-158° F Storage Temp: -13°-185° F
Compliance	CE, FCC, RoHS	CE, FCC, RoHS

3. 1-Year Limited Warranty

This Binary product has a 1-Year Limited Warranty. The warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products that have been abused, modified or disassembled. Products to be repaired under this warranty must be returned to SnapAV or a designated service center with prior notification and an assigned return authorization number (RA).

4. Contacting Technical Support

Phone: (866) 838-5052

Email: Techsupport@snapav.com

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